

Patent Abstracts of Japan

cited in the European Search
Report of EP 01 11 4864.0
Your Ref.: *Sumitomo Ref.: 55 95 86*

PUBLICATION NUMBER : 09118836
PUBLICATION DATE : 06-05-97

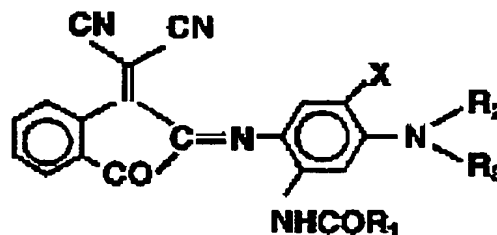
APPLICATION DATE : 25-10-95
APPLICATION NUMBER : 07299355

APPLICANT : NIPPON KAYAKU CO LTD;

INVENTOR : FUTAMURA NOBUYUKI;

INT.CL. : C09B 67/22 B41M 5/38 G02B 5/22

TITLE : MIXED GREEN PIGMENT FOR
SUBLIMATION TRANSFER, COLOR
FILTER AND ITS PRODUCTION



ABSTRACT : PROBLEM TO BE SOLVED: To obtain the subject pigment useful for a color filter for liquid crystal display element and a color-separation color filter for image pickup element.

SOLUTION: The objective pigment is produced by compounding (A) 1 pt.wt. of an azamethine compound of the formula [R_1 is an alkyl or trifluoromethyl; R_2 and R_3 are each an alkyl; X is H or OR_4 (R_4 is an alkyl)] with (B) preferably 0.2-4 pts.wt. of a water-insoluble sublimable yellow pigment selected from quinoline dye, styryl dye, and azo dye. The component B has a sublimation starting temperature of 170-260°C and is preferably a pyridone-based azo dye, etc.

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